IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: BURR ET AL.	I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via EFS-Web to the U.S. Patent and Trademark Office on the date shown below:
Serial No.: 10/675,446	
Filed: September 30, 2003	
Title: COMMUNICATION BUS) date shown below,
SUITABLE FOR USE INA	Dated: February 19, 2007
HAZARDOUS AREA OF A	
PROCESS PLANT)
Group Art Unit: 2836	2 offee
Examiner: ROMAN, LUIS ENRIQUE	Roger A. Heppermann Reg. No. 37,641
	110 ₁ , 110, 07,011

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 18, 2006 SUBMITTED WITH RCE

MS RCE Commissioner for Patents P.O. Box 1450 Alexandría, VA 22313-1450

Dear Sir:

In response to the final office action dated October 18, 2006, applicants respectfully request the examiner to reconsider the rejection of the claims in view of the following comments as set forth below.

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 11 of this paper.